

## Freeform Search

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<b>Database:</b>	<input type="checkbox"/> US Pre-Grant Publication Full-Text Database <input type="checkbox"/> US Patents Full-Text Database <input type="checkbox"/> US OCR Full-Text Database <input type="checkbox"/> EPO Abstracts Database <input type="checkbox"/> JPO Abstracts Database <input type="checkbox"/> Derwent World Patents Index <input type="checkbox"/> IBM Technical Disclosure Bulletins
<b>Term:</b>	<input type="text" value="16 and pause (frame or packet)"/> <span style="float: right; border: 1px solid black; padding: 2px; margin-left: 10px;"> <input type="checkbox"/>  <input type="checkbox"/> </span>
<b>Display:</b>	<input type="text" value="10"/> Documents in <b>Display Format:</b> <input type="text" value="T1"/> Starting with Number <input type="text" value="1"/>
<b>Generate:</b>	<input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image

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### Search History

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**DATE:** Saturday, May 15, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Hit</u>	<u>Set</u>
<u>Name</u>	<u>Count</u>	<u>Name</u>
side by side	result set	
<i>DB=USPT; PLUR=YES; OP=ADJ</i>		
<u>L7</u> 16 and pause (frame or packet)	11	<u>L7</u>
<u>L6</u> L5 same switch	161	<u>L6</u>
<u>L5</u> (identif\$6 or detect\$4 or determin\$4) near5 port near3 (arrival or receiv\$3) adj5 (packet or frame or datagram)	330	<u>L5</u>
<u>L4</u> (identif\$6 or detect\$4 or determin\$4) adj3 port near3 (arrival or receiv\$3) adj5 (packet or frame or datagram)near5(switch or node)	28	<u>L4</u>
<u>L3</u> (identif\$6 or detect\$4 or determin\$4) adj3 port near3 (arrival or receiv\$3) adj5 (packet or frame or datagram)with (switch or node)	75	<u>L3</u>
<u>L2</u> (identif\$6 or detect\$4 or determin\$4) near5 port near3 (arrival or receiv\$3) adj5 (packet or frame or datagram) same (switch or node)	196	<u>L2</u>
<u>L1</u> (identif\$6 or detect\$4 or determin\$4) adj 5 port near3 (arrival or receiv\$3) adj5 (packet or frame or datagram) same (switch or node)	0	<u>L1</u>

END OF SEARCH HISTORY

# WEST Search History



DATE: Saturday, May 15, 2004

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L19	L18 not 117	9
<input type="checkbox"/>	L18	(node or switch) with (identif\$6 or determin\$4 or detect\$4) with (packet or frame or datagram) near5 associated with (receive or arrival) near3 port	17
<input type="checkbox"/>	L17	(node or switch) near5(identif\$6 or determin\$4 or detect\$4) near5 (packet or frame or datagram) near5 associated near5 (receive or arrival) near3 port	8
<input type="checkbox"/>	L16	(node or switch) near5(transmit\$6 or forward\$4 or receiv\$3) near5 (packet or frame or datagram) near5 associated near5 (receive or arrival) near3 port	34
<input type="checkbox"/>	L15	(node or switch) near5(transmit\$6 or forward\$4 or receiv\$3) near5 (packet or frame or datagram) near5 associated near5 (receiv\$3 or arriv\$3) near3 port	83
<input type="checkbox"/>	L14	(node or switch) with (transmit\$6 or forward\$4 or receiv\$3) near5 (packet or frame or datagram) with associated near5 (receiv\$3 or arriv\$3) near3 port	116
<input type="checkbox"/>	L13	L11 and pause (frame or packet or signal)	13
<input type="checkbox"/>	L12	L11 same pause (frame or packet or signal) receiv\$ near5 (packet or fram or datagram) same (transmit\$4 or forward\$4 or stor\$4) adj3 (frame or datagram or packet)near5 (receiv\$3 or arriv\$3) near3 port	3
<input type="checkbox"/>	L11	6591303	473
<input type="checkbox"/>	L10	6598088	1
<input type="checkbox"/>	L9	6608819	1
<input type="checkbox"/>	L8	L6 and pause (frame or packet)	2
<input type="checkbox"/>	L7	L5 same switch	11
<input type="checkbox"/>	L6	(identif\$6 or detect\$4 or determin\$4) near5 port near3 (arrival or receiv\$3) adj5 (packet or frame or datagram)	161
<input type="checkbox"/>	L5	(identif\$6 or detect\$4 or determin\$4) adj3 port near3 (arrival or receiv\$3) adj5 (packet or frame or datagram)near5(switch or node)	330
<input type="checkbox"/>	L4	(identif\$6 or detect\$4 or determin\$4) adj3 port near3 (arrival or receiv\$3) adj5 (packet or frame or datagram)with (switch or node)	28
<input type="checkbox"/>	L3	(identif\$6 or detect\$4 or determin\$4) adj3 port near3 (arrival or receiv\$3) adj5 (packet or frame or datagram)with (switch or node)	75
<input type="checkbox"/>	L2	(identif\$6 or detect\$4 or determin\$4) near5 port near3 (arrival or receiv\$3) adj5 (packet or frame or datagram) same (switch or node)	196
<input type="checkbox"/>	L1	(identif\$6 or detect\$4 or determin\$4) adj 5 port near3 (arrival or receiv\$3) adj5 (packet or frame or datagram) same (switch or node)	0

END OF SEARCH HISTORY

## Freeform Search

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<b>Database:</b>	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins
<b>Term:</b>	(device or switch\$4) same (detect\$4 or monitor\$4) near5 congestion same pause frame
<b>Display:</b>	10 Documents in <u>Display Format:</u> <input type="button" value="T1"/> Starting with Number <input type="text" value="1"/>
<b>Generate:</b>	<input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image

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### Search History

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DATE: Friday, May 14, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit</u>	<u>Set</u>
			Count	Name
	side by side			result set
		DB=USPT; PLUR=YES; OP=ADJ		
L3		(device or switch\$4) same (detect\$4 or monitor\$4) near5 congestion same pause frame	4	<u>L3</u>
L2		(devie or switch\$4) same (detect\$4 or monitor\$4) near5 congestion same pause frame	4	<u>L2</u>
L1		6591303	1	<u>L1</u>

END OF SEARCH HISTORY

## WEST Search History

DATE: Saturday, May 15, 2004

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
		<i>DB=USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L23	L22 not l17	18
<input type="checkbox"/>	L22	(switch or node ) near5(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 port near5 (frame or packet or datagram) adj3 (receiv\$3 or arriv\$3 )	27
<input type="checkbox"/>	L21	L20 not l17	51
<input type="checkbox"/>	L20	(switch or node ) with (determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 port near5 (frame or packet or datagram) adj3 (receiv\$3 or arriv\$3 )	53
<input type="checkbox"/>	L19	L18 not l17	24
<input type="checkbox"/>	L18	(switch or node ) with (determin\$4 or identif\$4 or captur\$3 or detect\$4) with (receiv\$3 port or port arriv\$3) adj5 (frame or packet or datagram)	36
<input type="checkbox"/>	L17	(switch or node ) near5(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 (receiv\$3 port or port arriv\$3)adj3 (frame or packet or datagram)	12
<input type="checkbox"/>	L16	(switch or node ) near5(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 (receiv\$3 or arriv\$3) near3 port near5(frame or packet or datagram)	133
<input type="checkbox"/>	L15	(switch or node ) with (determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 (receiv\$3 or arriv\$3) near3 port near5(frame or packet or datagram)	196
<input type="checkbox"/>	L14	(switch or node ) with (determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 (receiv\$3 port or port arriv\$3) adj3near5(frame or packet or datagram)	0
<input type="checkbox"/>	L13	L12 and l19	1
<input type="checkbox"/>	L12	(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5(receiv\$3 or arriv\$3) near3 port near5(frame or packet or datagram)near5(switch or node ) (determin\$4 or identif\$4 or captur\$3 or detect\$4) near5(receiv\$3 or arriv\$3)	163
<input type="checkbox"/>	L11	near3 port near5(frame or packet or datagram)near5(switch or node or router or hub) (determin\$4 or identif\$4 or captur\$3 or detect\$4) near5(receiv\$3 or arriv\$3)	201
<input type="checkbox"/>	L10	near3 port same(frame or packet or datagram)same (switch or node or router or hub)	449
<input type="checkbox"/>	L9	709/235.ccls.	335
		<i>DB=PGPB; PLUR=YES; OP=ADJ</i>	
		(determin\$4 or identif\$4 or captur\$3 or detect\$4) same(receiv\$3 or arriv\$3)	
<input type="checkbox"/>	L8	near3 port same(frame or packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)	1
		<i>DB=USPT; PLUR=YES; OP=ADJ</i>	
		(determin\$4 or identif\$4 or captur\$3 or detect\$4) same(receiv\$3 or arriv\$3)	
<input type="checkbox"/>	L7	near3 port same(frame or packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)	14

<input type="checkbox"/>	L6	(determin\$4 or identif\$4) same(receive or arrival) near3 port same(frame or packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)	2
<input type="checkbox"/>	L5	(determin\$4 or identif\$4) same(receive or arrival) near3 port same(frame or packet)same (switch or node) same pause adj2 (frame or packet)	2
<input type="checkbox"/>	L4	(determin\$4 or identif\$4) with(receive or arrival) near3 port same(frame or packet)same (switch or node) same pause adj2 (frame or packet)	1
<input type="checkbox"/>	L3	(determin\$4 or identif\$4) near5 (receive or arrival) near3 port with (frame or packet) with (switch or node) same pause adj2 (frame or packet)	0
<input type="checkbox"/>	L2	(determin\$4 or identif\$4) near5 (receive or arrival) near3 port with (frame or packet) with (switch or node)	69
<input type="checkbox"/>	L1	6628613	1

END OF SEARCH HISTORY

## WEST Search History

DATE: Saturday, May 15, 2004

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
		<i>DB=USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L26	L24 and l22	2
<input type="checkbox"/>	L25	L24 and l22	2
<input type="checkbox"/>	L24	709/238.ccls.	968
<input type="checkbox"/>	L23	L22 not l17	18
<input type="checkbox"/>	L22	(switch or node ) near5(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 port near5 (frame or packet or datagram) adj3 (receiv\$3 or arriv\$3 )	27
<input type="checkbox"/>	L21	L20 not l17	51
<input type="checkbox"/>	L20	(switch or node ) with (determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 port near5 (frame or packet or datagram) adj3 (receiv\$3 or arriv\$3 )	53
<input type="checkbox"/>	L19	L18 not l17	24
<input type="checkbox"/>	L18	(switch or node ) with (determin\$4 or identif\$4 or captur\$3 or detect\$4) with (receiv\$3 port or port arriv\$3) adj5 (frame or packet or datagram)	36
<input type="checkbox"/>	L17	(switch or node ) near5(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 (receiv\$3 port or port arriv\$3)adj3 (frame or packet or datagram)	12
<input type="checkbox"/>	L16	(switch or node ) near5(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 (receiv\$3 or arriv\$3) near3 port near5(frame or packet or datagram)	133
<input type="checkbox"/>	L15	(switch or node ) with (determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 (receiv\$3 or arriv\$3) near3 port near5(frame or packet or datagram)	196
<input type="checkbox"/>	L14	(switch or node ) with (determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 (receiv\$3 port or port arriv\$3) adj3near5(frame or packet or datagram)	0
<input type="checkbox"/>	L13	L12 and l19	1
<input type="checkbox"/>	L12	(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5(receiv\$3 or arriv\$3) near3 port near5(frame or packet or datagram)near5(switch or node ) (determin\$4 or identif\$4 or captur\$3 or detect\$4) near5(receiv\$3 or arriv\$3)	163
<input type="checkbox"/>	L11	near3 port near5(frame or packet or datagram)near5(switch or node or router or hub) (determin\$4 or identif\$4 or captur\$3 or detect\$4) near5(receiv\$3 or arriv\$3)	201
<input type="checkbox"/>	L10	near3 port same(frame or packet or datagram)same (switch or node or router or hub)	449
<input type="checkbox"/>	L9	709/235.ccls.	335
		<i>DB=PGPB; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L8	(determin\$4 or identif\$4 or captur\$3 or detect\$4) same(receiv\$3 or arriv\$3) near3 port same(frame or packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)	1

*DB=USPT; PLUR=YES; OP=ADJ*

(determin\$4 or identif\$4 or captur\$3 or detect\$4) same(receiv\$3 or arriv\$3)	
□ L7 near3 port same(frame or packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)	14
□ L6 (determin\$4 or identif\$4) same(receive or arrival) near3 port same(frame or packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)	2
□ L5 (determin\$4 or identif\$4) same(receive or arrival) near3 port same(frame or packet)same (switch or node) same pause adj2 (frame or packet)	2
□ L4 (determin\$4 or identif\$4) with(receive or arrival) near3 port same(frame or packet)same (switch or node) same pause adj2 (frame or packet)	1
□ L3 (determin\$4 or identif\$4) near5 (receive or arrival) near3 port with (frame or packet) with (switch or node) same pause adj2 (frame or packet)	0
□ L2 (determin\$4 or identif\$4) near5 (receive or arrival) near3 port with (frame or packet) with (switch or node)	69
□ L1 6628613	1

END OF SEARCH HISTORY

## Refine Search

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### Search Results -

Term	Documents
709/235	335
709/235S	0
709/235.CCLS..USPT.	335
(709/235.CCLS.).USPT.	335

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**Database:**  US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Search:**

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### Search History

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DATE: Saturday, May 15, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> <u>Query</u> side by side	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USPT; PLUR=YES; OP=ADJ</i> <u>L9</u> 709/235.ccls.	335	<u>L9</u>
<i>DB=PGPB; PLUR=YES; OP=ADJ</i> (determin\$4 or identif\$4 or captur\$3 or detect\$4) same(receiv\$3 or arriv\$3) <u>L8</u> near3 port same(frame or packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)	1	<u>L8</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i> (determin\$4 or identif\$4 or captur\$3 or detect\$4) same(receiv\$3 or arriv\$3) <u>L7</u> near3 port same(frame or packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram) (determin\$4 or identif\$4) same(receive or arrival) near3 port same(frame or	14	<u>L7</u>

<u>L6</u>	packet or datagram) same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)	2	<u>L6</u>
<u>L5</u>	(determin\$4 or identif\$4) same(receive or arrival) near3 port same(frame or packet)same (switch or node) same pause adj2 (frame or packet)	2	<u>L5</u>
<u>L4</u>	(determin\$4 or identif\$4) with(receive or arrival) near3 port same(frame or packet)same (switch or node) same pause adj2 (frame or packet)	1	<u>L4</u>
<u>L3</u>	(determin\$4 or identif\$4) near5 (receive or arrival) near3 port with (frame or packet) with (switch or node) same pause adj2 (frame or packet)	0	<u>L3</u>
<u>L2</u>	(determin\$4 or identif\$4) near5 (receive or arrival) near3 port with (frame or packet) with (switch or node)	69	<u>L2</u>
<u>L1</u>	6628613	1	<u>L1</u>

END OF SEARCH HISTORY

## WEST Search History

DATE: Saturday, May 15, 2004

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L13	L12 and l9	1
<input type="checkbox"/>	L12	(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5(receiv\$3 or arriv\$3) near3 port near5(frame or packet or datagram)near5(switch or node )	163
<input type="checkbox"/>	L11	(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5(receiv\$3 or arriv\$3) near3 port near5(frame or packet or datagram)near5(switch or node or router or hub)	201
<input type="checkbox"/>	L10	(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5(receiv\$3 or arriv\$3) near3 port same(frame or packet or datagram)same (switch or node or router or hub)	449
<input type="checkbox"/>	L9	709/235.ccls.	335
<i>DB=PGPB; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L8	(determin\$4 or identif\$4 or captur\$3 or detect\$4) same(receiv\$3 or arriv\$3) near3 port same(frame or packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)	1
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L7	(determin\$4 or identif\$4 or captur\$3 or detect\$4) same(receiv\$3 or arriv\$3) near3 port same(frame or packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)	14
<input type="checkbox"/>	L6	(determin\$4 or identif\$4) same(receive or arrival) near3 port same(frame or packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)	2
<input type="checkbox"/>	L5	(determin\$4 or identif\$4) same(receive or arrival) near3 port same(frame or packet)same (switch or node) same pause adj2 (frame or packet)	2
<input type="checkbox"/>	L4	(determin\$4 or identif\$4) with(receive or arrival) near3 port same(frame or packet)same (switch or node) same pause adj2 (frame or packet)	1
<input type="checkbox"/>	L3	(determin\$4 or identif\$4) near5 (receive or arrival) near3 port with (frame or packet) with (switch or node) same pause adj2 (frame or packet)	0
<input type="checkbox"/>	L2	(determin\$4 or identif\$4) near5 (receive or arrival) near3 port with (frame or packet) with (switch or node)	69
<input type="checkbox"/>	L1	6628613	1

END OF SEARCH HISTORY